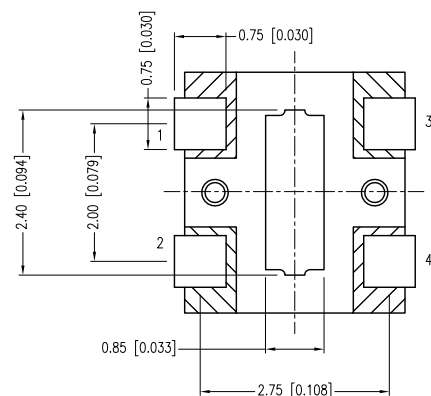
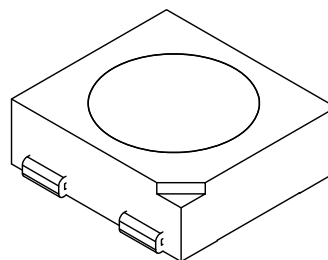
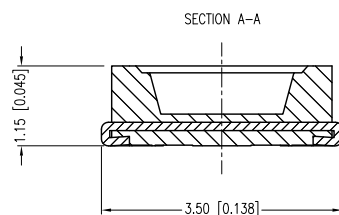
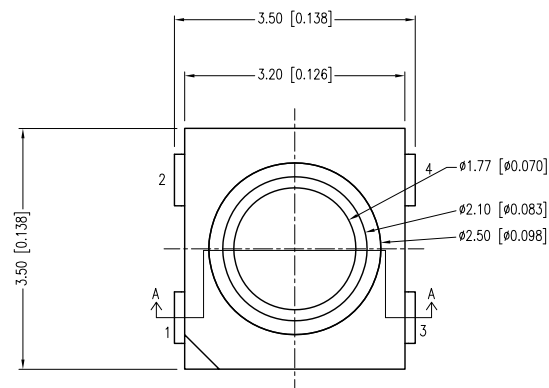




3,4 1,2

ELECTRO-OPTICAL CHARACTERISTICS Ta=25°C If=20mA						
PARAMETER	SYMBOL	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH			574		nm	
FORWARD VOLTAGE	Vf	1.7	2.0	2.5	V	If=20mA
REVERSE VOLTAGE	Vr	5.0			V	Ir=10uA
LUMINOUS INTENSITY		40	80	125	mcd	If=20mA
VIEWING ANGLE			120		2x theta	
EMITTED COLOR:	GREEN					
LENS FINISH:	WATER CLEAR					

LIMITS OF SAFE OPERATION AT 25°C

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	125	mA
STEADY CURRENT	30	mA
POWER DISSIPATION	75	mW
DERATE FROM 25°C	-1.2	mW/°C
OPERATING TEMP.	-40 TO +80	°C
STORAGE TEMP.	-40 TO +85	°C

*1. 1/8 DUTY@1KHz.

CAUTION: MOISTURE SENSITIVE DEVICE
PER JEDEC LEVEL 2 STANDARDS

UNCONTROLLED DOCUMENT